IN THE U.S. PATENT AND TRADEMARK OFFICE

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Dr. Heike BARLAG et al.

Int'l Application No.:

PCT/DE2003/003938

Application No.:

NEW APPLICATION

Filed:

June 1, 2005

For:

METHOD AND DEVICE FOR TRANSPORTING OR BINDING-SPECIFIC SEPARATION OF ELECTRICALLY

CHARGED MOLECULES

INFORMATION DISCLOSURE STATEMENT (SUBMISSION CONCURRENT WITH THE FILING OF A NEW PATENT APPLICATION)

Customer Service Window Randolph Building 401 Dulany Street Alexandria, VA 22314 Mail Stop PCT June 1, 2005

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

I. <u>LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION</u>

The patents, publications, or other information submitted for consideration by the Office are listed on PTO-1449, attached hereto.

II. <u>COPIES</u>

Submitted herewith is a legible copy of (i) each U.S. and foreign patent; (ii) each
publication or that portion which caused it to be listed; and (iii) all other information
or that portion which caused it to be listed.

\boxtimes	This application is a National Phase of a PCT application. All of the documents listed
	on the PTO-1449 are not enclosed because they were cited in the International Search
	Report and copies should be forwarded from the International Search Authority. I
	copies are needed, please contact the undersigned.

New PCT National Phase Application Docket No. 32860-000883/US

^ 	Because the present application is being filed after June 30, 2003, no copies of the U.S. patents or U.S. patent application publications which are listed on the attached Form 1449 are enclosed pursuant to the waiver of 37 C.F.R. § 1.98(a)(2)(i). Any foreign patent documents or non-patent literature listed on the attached Form 1449 are enclosed herewith.				
III.			(PLANATION OF THE RELEVANCE tone box)		
	a.		DOCUMENTS IN THE ENGLISH LANGUAGE		
			The attached patents, publications, or other information in the English language do not require a statement of relevancy.		
	b.	\boxtimes	DOCUMENTS NOT IN THE ENGLISH LANGUAGE		
			A concise explanation of the relevance of all patents, publications, or other information listed that is not in the English language is as		

Many of the documents have been discussed in the PCT Search Report, the PCT Preliminary Examination Report, and/or throughout the

specification. The PCT Search Report and German translation aid translating key terms into English, indicate the degree of relevance found by the PCT Office, thereby satisfying the requirement for a concise explanation. See MPEP 609(A)(3)

concise explanation. See MPEP 609(A)(3).

c. ENGLISH LANGUAGE SEARCH REPORT

An English language version of the search report or action that indicates the degree of relevance found by the foreign office is attached, thereby satisfying the requirement for a concise explanation.

See MPEP 609(A)(3).

d. **OTHER**

The following additional information is provided for the Examiner's consideration.

International Search Report and German Translation Aid.

Docket No. 32860-000883/US

FEES

This Information Disclosure Statement is being filed concurrently with the filing of a new patent application; therefore, no fee is required.

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No. 08-0750.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 08-0750 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Respectfully submitted,

HARNESS, DICKEY & PIERCE, P.L.C.

y: ____

Donald J. Daley, Reg. No. 34,31/3

P.O. Box 8910

Reston, Virginia 20195

(703) 668-8000

Enclosures:

DJD/let

Form PTO-1449(s)

□ Documents

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Foreign Search Report

PTO/SB/08a (05-03) Approved for use through 04/30/2003. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

		Under the Paperwor	k Reduc	ction Act of 1995, no person:	s are required to respond to a coile	ction of information unless it contains a valid GMB control number.	•
Substitute for form 1449A/PTO					Complete if Known	8	
	-				Application Number	NEW APPLICATION	
	INFO	RMATION	DIS	CLOSURE	Filing Date	May 31, 2005	
	STAT	EMENT B	Y AI	PPLICANT	First Named Inventor	Dr. Heike Barlag et al.	
					Art Unit	Ünknown	
	(1	use as many shee	ts as r	necessary)	Examiner Name	Unknown	
	Sheet	1	of	1	Attorney Docket Number	32860-000881/US	

			U.S. PATENT	DOCUMENTS		
Examiner	Cito	Document Number Pub	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant	
Examiner Initials *	Cite No.1	Number - Kind Code ² (if known)	MM-DD-YYYY	Cited Document	Passages or Relevant Figures Appear	
	1	US-5 605 662	25-02-1997	Nanogen, Inc.		
		US-				
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	FOREIGN PATENT DOCUMENTS						
6	0	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
Examiner Initials*	Cite No. ¹	Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				T⁵	
	2	WO 02/063041 A1	15-08- 2002	Mitocon Ltd.			
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Examiner Signature	Date Considered	
Signature	Considered	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.